Software Information

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BDO eDisclosure Toolkit

Forensic Collection and Analysis: EnCase and FTK

EnCase and FTK are two of the leading computer forensic suites, regularly used in criminal investigations and both having a track record in court acceptance. These tools are utilised for forensic data collection, processing and analysis. They are used by BDO to recover deleted data, complete comprehensive investigations with disk-level forensic analysis and authenticate metadata, while maintaining the integrity of the evidence. BDO's forensic technology team includes qualified EnCase Certified Examiners with expert witness experience.

Forensic Collection and Analysis of Mobile Devices: UFED

Cellebrite's UFED solution is used for the preservation and investigation of data stored on mobile devices such as mobile phones, portable GPS devices and tablets.

Encryption Handling: Passware and Password Recovery Toolkit

Passware and Password Recovery Toolkit (PRTK) are applications used to recover protected files/devices using various methods including rainbow tables, brute-force and dictionary attacks.

Data Processing: Nuix eDiscovery Workstation

Nuix is the market leading, complete and scalable solution for processing, investigation, analysis, review, and production. Nuix directly indexes virtually all forms of unstructured information, in any language. It can process complex proprietary formats such as Lotus Notes, Microsoft Exchange, Microsoft SharePoint, webmail and forensic images. Nuix technology identifies and makes searchable the information other software routinely skips. Nuix rapidly processes and analyses data in a way that is forensically preserved and defensible, and is used by many of the world's major regulators, including the Financial Conduct Authority and Serious Fraud Office (UK), European Commission (Europe), Securities and Exchange Commission (United States) and Competition Commission (Singapore).

Review Platform: Relativity

BDO is a premium partner with Relativity, offering the Relativity platform hosted in one of our purpose-built data centres, as well as being a RelativityOne Certified Partner. Relativity is a powerful, proven platform which can handle large volumes of data. The flexibility inherent in the tool, and the ability to implement custom workflows, allow BDO's Relativity Certified Masters and Administrators to tailor the solution to each individual matter and address complex requirements. Relativity also provides analytics functionality which can be used to thread emails so as to cull duplicative content from review, identify textual duplicates/near duplicates, group conceptually similar documents, identify foreign language content and employ technology-assisted review; using your coding decisions to make decisions on remaining documents backed by defensible statistics.

Unstructured Data Analytics: Brainspace

Brainspace is a text analytics tool which is powered by patented machine learning allowing you to interrogate your dataset using visual representations. Brainspace combines powerful concept searching, communications analysis and predictive coding within a single, intuitive interface. Brainspace allows you to find the facts in your data faster, prioritising your review for the most important documents and intelligently culling irrelevant documents.

Structured Data Analytics:

Having recently appointed a new Data Analytics Partner, our data analytics team take a technology agnostic approach to helping our clients with managing their structured data, alongside our unstructured data solutions. Our data analytics toolkit includes: the Power Platform; Alteryx; SQL, Python and R; and the Azure Platform to enable a fast, secure and scalable solution stack for our clients' data analytics requirements.

Translation Services: Park IP

Park IP Translations have developed a unique API plug-in technology that enables access to Park IP's machine and human translation resources directly from the Relativity platform. This allows case teams to conduct earlier first pass review of foreign language documents with English-speaking reviewers via your existing eDisclosure process; workflows are virtually uninterrupted.

Depending upon translation requirements, document translations can be produced and delivered immediately. All translated text is automatically delivered back to the Relativity platform and mapped to the source location. From "gist" translation, for relevancy determination, to high quality human translation for critical case documents, the process is simplified and costs are drastically reduced.

Audio Processing: Intelligent Voice

High speed audio and video processing using speech to text and phonetic search, Intelligent Voice allows you to effectively search and cull voice data and add the responsive data directly into your review platform. BDO has successfully employed Intelligent Voice in a foreign language matter involving industry-specific vocabulary using the tool's model building functionality.